

Title (en)
Lamp header with start-up conductor

Title (de)
Lampensockel mit Einschaltleiter

Title (fr)
Culot de lampe avec conducteur de mise en marche

Publication
EP 1659618 A2 20060524 (EN)

Application
EP 05254915 A 20050805

Priority
US 76932404 A 20040809

Abstract (en)
A lamp (500)-suitable for use within a projector or other high-light output application-includes an ultra high pressure bulb (100). An extension (106) from the bulb (100) defines a start-up bubble (600). A conductor (102) is carried by the extension (106) of the ultra high pressure bulb (100), generally enclosing the start-up bubble (600), thereby exciting gas contained within the start-up bubble (600). A header (300) defines a socket (304) within which the extension (106) and the conductor (102) are carried.

IPC 8 full level
H01J 61/54 (2006.01); **H01J 9/34** (2006.01); **H01J 61/86** (2006.01); **H05B 41/38** (2006.01)

CPC (source: EP US)
H01J 61/544 (2013.01 - EP US); **H05B 41/382** (2013.01 - EP US); **H01J 61/86** (2013.01 - EP US); **Y02B 20/00** (2013.01 - EP US)

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